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 Exp. 03/29/2024
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 PROJECT: SCHOOL, STATE
 REVISIONS

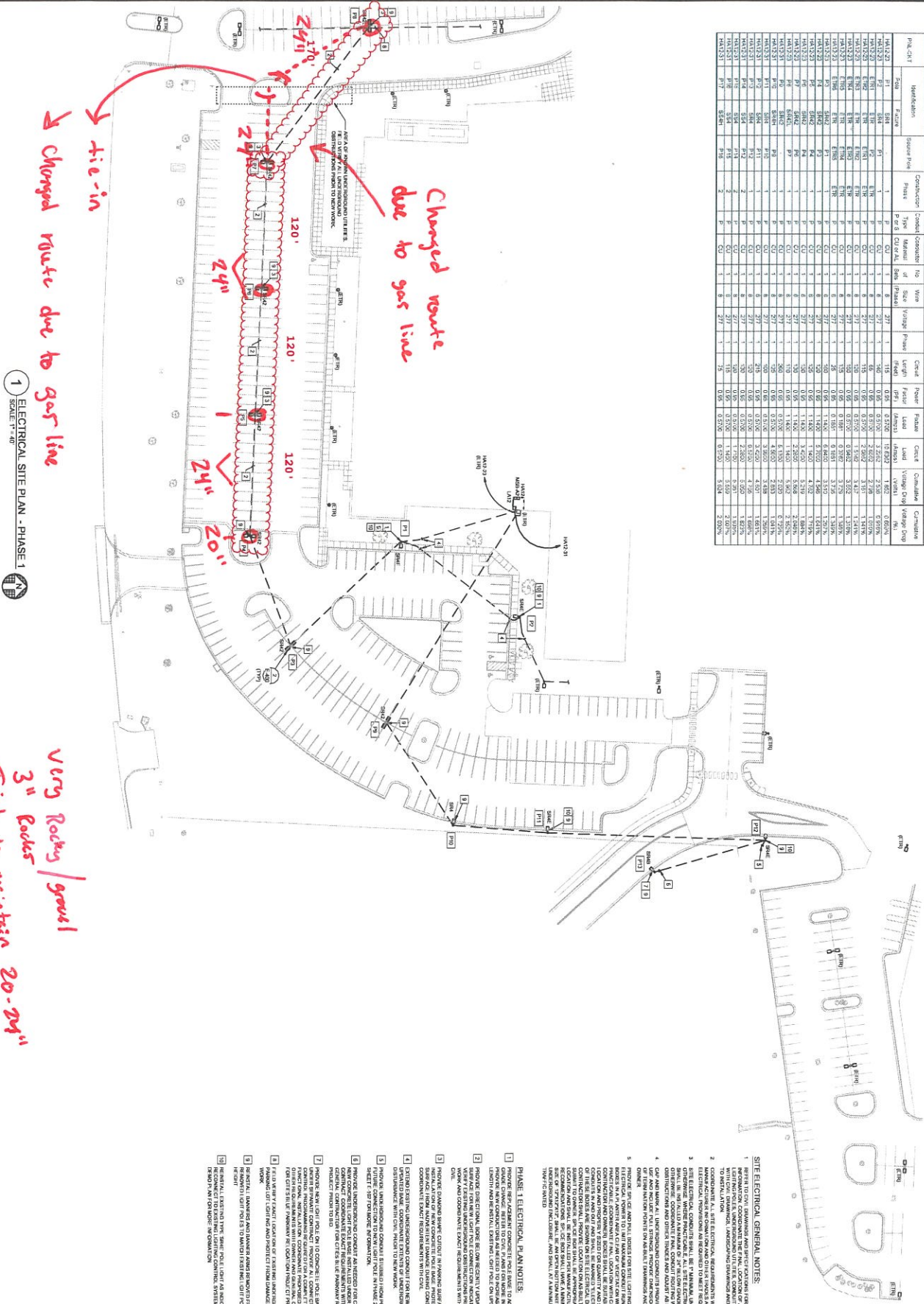
REVISION:

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JOB NO:	2450001728
DATE:	03-08-24
CHECKED BY:	00
DESIGN BY:	ASB

**ELECTRICAL SITE
PLAN PHASE 1
E-101**

VOLTAGE DROP CALCULATIONS - SITE LIGHTING														
Pole ID#1	Identification	Support Height	Conductor		Conductor Size	No. Wires	Average Phase	Length	Power		Circuit	Voltage Drop	C-Correction	
			Type	Material					Feet	Factor				
HA12-23	P1	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P2	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P3	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P4	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P5	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P6	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P7	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P8	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P9	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P10	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P11	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P12	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P13	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P14	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P15	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P16	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%
HA12-23	P17	3384	P	CU	1	6	217	1	185	0.65	67.00	10.122	2.30	0.019%



SITE ELECTRICAL GENERAL NOTES:

- [illegible]

PHASE 1 ELECTRICAL PLAN NOTES

- [illegible]